



WHEELED
ARMORED VEHICLE

ARMA 8x8

Otokar

ARMA 8x8

**SUPERIOR
PERFORMANCE
MAXIMUM
SURVIVABILITY**



ARMA 8x8 can be adapted to different missions, it provides high mobility, superior ballistic and mine protection in challenging conditions. Due to its modular structure, it can be adapted to different mission configurations. ARMA 8x8 stands out with its improved suspension, enhanced safety and comfort. Its wide range of turret systems, advanced electronic support infrastructure and spacious inner volume make it a perfect choice and most reliable solution for armed forces.

Armored
Personnel Carrier



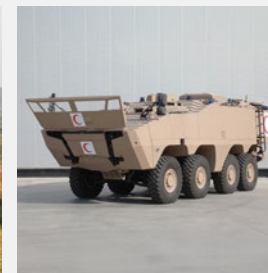
Fire Support Vehicle
with 105 mm Turret



IFV with
ATGM Launcher



Amfibious Ambulance

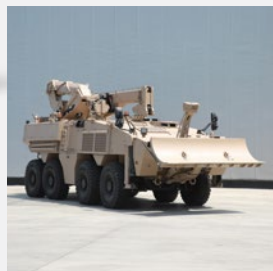


ONE SOLUTION FOR DIVERSE OPERATIONS

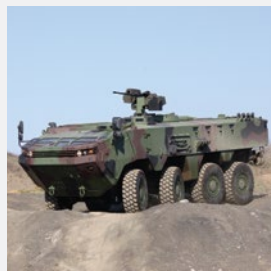


ARMA II

Repair and Recovery
Vehicle



Armored Personnel
Carrier With RCWS



Armored
Personnel Carrier with
12.7 mm Turret



Armored
Combat Vehicle with
25 mm Mızrak Turret



Armored
Combat Vehicle with
30 mm RCWS



Amphibious Armored
Personnel Carrier



Armored
Combat Vehicle With
30 mm Mızrak Turret



ARMA 8x8

WHEELED ARMORED VEHICLE



Otokar

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Savunma Sanayi A.Ş.

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ARMA 8x8 TECHNICAL SPECIFICATIONS

WEIGHT AND DIMENSIONS

Gross Vehicle Weight	Up to 32000 kg
Maximum Crew Capacity	Up to 14, including driver and commander
Length	8000 mm
Width	3000 mm
Height Over Hull	2460 mm
Ground Clearance	450 mm

ENGINE

Turbo charged diesel engine
Up to 600 BG

TRANSMISSION

Automated 6 forward, 1 reverse

TRANSFER CASE

Two speed with longitudinal lock

AXLES

Differentials with lock and geared wheel hubs

SUSPENSION

Fully Independent suspension with hydro-pneumatic struts on each wheel
or

Fully independent suspension with telescopic type shock absorber & helical spring

Pneumatic service brakes with discs on each wheel, dual circuit with ABS

Pneumatic independent park brake system

Power assisted, steerable 1st and 2nd axles

14.00 R20 or 16.00 R20 with run-flat system

24 V,

12 V, 120 Ah Maintenance-free Batteries,

28 V Alternator

ARMA II

Gross Vehicle Weight	Up to 40000 kg
Maximum Crew Capacity	Up to 14, including driver and commander
Length	8500 mm
Width	3250 mm
Height Over Hull	2500 mm
Ground Clearance	450 mm
Engine	Turbo charged diesel engine Up to 720 BG
Transmission	Automated 6 forward, 1 reverse

> 9 km/h (ARMA 8x8)	1800 mm	30% 40% (ARMA II)	60% 70% (ARMA II)	700 mm	2000 mm 2100 mm (ARMA II)	45°/45° 45°/50° (ARMA II)	>100 km/h / 700 km >105 km/h / 800 km (ARMA II)
Swimming Speed	Fording Depth	Slide Slope	Gradeability	Vertical Obstacle	Trench Crossing	Angle of Approach / Departure	Maximum Speed / Range

All text and illustrations shown in this brochure are not binding and are provided for guidance only. OTOKAR reserves the right to introduce modifications in line with technical progress and change the product specifications without any prior notice.